

In the Claims

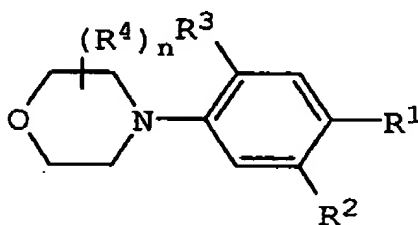
Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please amend claims 38 and 39 as noted below. Please add new claims 42-46.

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1-37. (Cancelled)

38. (Currently Amended) A compound having a formula



or a pharmaceutically acceptable salt thereof, wherein:

n is an integer 0 through 2;

R^1 is selected from the group consisting of alkyl, substituted alkyl, cycloalkyl, heterocycloalkyl, $[[N(R^h)_2]]$, OR^h , carboxy, nitro, cyano, CHO, carboxamide, thiocarboxamide, $R^aC(=O)$, trifluoromethyl, heteroaryl, and substituted heteroaryl;

R^2 is OH; or

R^1 and R^2 are taken together with the carbon atoms to which each is attached to form a monocyclic 5- or 6-membered partially saturated ring, wherein 1, 2, or 3 carbon atoms of R^1 and R^2 optionally are a heteroatom selected from the group consisting of O, N, S, and P, said ring optionally substituted with one or more $=O$, $=S$, $=NH$, OR^h , $N(R^h)_2$, aryl, substituted aryl, heteroaryl, or substituted heteroaryl, said nitrogen or phosphorus heteroatom optionally

substituted with a group consisting of aryl, substituted aryl, alkyl, alkyl substituted with $R^aC(=O)$, and $R^aC(=O)$

R^3 , independently, is selected from the group consisting of hydrogen, sulfonamido, sulfamyl, sulfonyl chloride, and sulfo;

wherein R^a is selected from the group consisting of alkyl, substituted alkyl, cycloalkyl, aryl, substituted aryl, heteroaryl, substituted heteroaryl, heterocycloalkyl, and substituted heterocycloalkyl;

wherein R^h , independently, is selected from the group consisting of hydrogen, alkyl, substituted alkyl, cycloalkyl, aryl, substituted aryl, heteroaryl, and substituted heteroaryl; and

R^4 , independently, is selected from the group consisting of OR^h , alkyl, substituted alkyl, aryl, and substituted aryl;

and wherein cycloalkyl is a nonaromatic cyclic hydrocarbon group having three to six carbon atoms;

heterocycloalkyl is a monocyclic, bicyclic, or tricyclic nonaromatic partially unsaturated or saturated ring system having 3 to 10 members and having one to four heteroatoms independently selected from the group consisting of oxygen, nitrogen, and sulfur;

heteroaryl is a cyclic aromatic ring system having five- to ten-ring atoms, wherein one- to four-ring atoms independently are selected from the group consisting of oxygen, nitrogen, and sulfur, and the remaining ring atoms are carbon;

substituted alkyl is an alkyl group having a substituent selected from the group consisting of cycloalkyl, aryl, heteroaryl, heterocycloalkyl, substituted aryl, substituted heteroaryl, substituted heterocycloalkyl, $N(R^h)_2$, OR^h , SR^h , sulfoxide, sulfonyl, halo, $R^aC(=O)$, carboxy, hydrazino, hydrazono, and hydroxy-amino;

substituted aryl is an aryl group having one to three substituents selected from the group consisting of halo, OR^h , $N(R^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, $O(CH_2)_{1-3}N(R^h)_2$, $O(CH_2)_{1-3}CO_2H$, and trifluoromethyl;

substituted heteroaryl is a heteroaryl group having one to three substituents selected from the group consisting of halo, OR^h , $N(R^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, $O(CH_2)_{1-3}N(R^h)_2$,

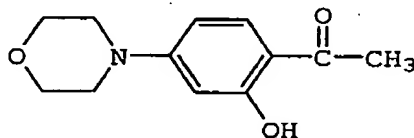
$\text{O}(\text{CH}_2)_{1-3}\text{CO}_2\text{H}$, and trifluoromethyl; and

substituted heterocycloalkyl is a heterocycloalkyl group having one to three substituents selected from the group consisting of halo, OR^h , $\text{N}(\text{R}^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, $\text{O}(\text{CH}_2)_{1-3}\text{N}(\text{R}^h)_2$, $\text{O}(\text{CH}_2)_{1-3}\text{CO}_2\text{H}$, and trifluoromethyl.

39. (Currently amended) The compound of claim 38 wherein R^1 is selected from the group consisting of -OH, $[-\text{NH}_2,]-\text{CH}_2\text{OH}$, $-\text{C}=\text{N}$, $-(\text{CO})-\text{N}(\text{R}^h)_2$, $-(\text{CO})-\text{OH}$, $-(\text{CO})-\text{O}-\text{CH}_3$, $-(\text{CO})-\text{CF}_3$, $-(\text{CO})\text{H}$, $-\text{NO}_2$, $-(\text{CO})\text{-alkyl}$, $-(\text{CO})\text{-substituted alkyl}$, $-(\text{CO})\text{-aryl}$, $-(\text{CO})\text{-substituted aryl}$, $-(\text{CO})\text{-heteroaryl}$, and $-(\text{CO})\text{-CH}_2\text{-N}(\text{R}^h)_2$.

40. (Cancelled)

41. (Previously amended) A compound having a formula:



42. (New) The compound of claim 38, wherein R^1 is selected from the group consisting of alkyl, substituted alkyl, cycloalkyl, hetero-cycloalkyl, OR^h , carboxy, nitro, cyano, CHO, carboxamide, thiocarboxamide, $\text{R}^a\text{C}(=\text{O})$, trifluoromethyl, heteroaryl, and substituted heteroaryl, and

R^2 is OH.

43. (New) The compound of claim 42, wherein R^1 is a substituted heteroaryl.

44. (New) The compound of claim 42, wherein n is 0.

45. (New) The compound of claim 42, wherein R^3 is H.

46. (New) The compound of claim 42, wherein n is 0 and R^3 is H.